

REMARKS

Specification Changes

In the specification, paragraphs [0017] and [0018] have been amended to correct minor editorial problems. Support for the changes made are found throughout the specification and at least where it is written “The subscriber side flow 109C carries PPPoE PDUs 105.” (see specification [0016]).

Drawing Changes

In Figure 1, a reference number 105 showing the transfer of IPoE PDUs from the link layer demux 115 to the virtual router 117 has been corrected to reference number 107. Support for this change is found throughout the specification, and at least in paragraph [0017], where it is written “The link layer demux 115 passes the flow of IPoE PDUs 107 to a virtual router 117.” (see specification [0017]). In addition, reference number 107 showing the transfer of PPPoE PDUs between the link layer demux 115 to the PPP switch module 119 and from the PPP switch module 119 to the port 123 has been corrected to reference number 105. Support for this change is found throughout the specification, and at least in paragraph [0016] where it is written “The subscriber side flow 109C carries PPPoE PDUs 105” and in [0017] where it is written “PPPoE PDUs ... are also passed to the PPP switch module 119.”

If there are any additional charges, please charge Deposit Account No. 02-2666.

If a telephone interview would in any way expedite the prosecution of the present application, the Examiner is invited to contact Raj V. Abhyanker at (408) 720-8300.

Respectfully submitted,

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Amendments to the Drawings:

The attached sheet of drawings includes changes to Figure 1. This sheet, which includes Figure 1, replaces the original sheet including Figure 1. In Figure 1, a reference number **105** has been changed to reference number **107**, and two reference numbers **107** have been changed to reference number **105**, consistent with the specification as described in the Remarks.

Attachments: Replacement Sheet
Annotated Sheet Showing Changes